

**16:0 MPB PE**

1,2-dipalmitoyl-sn-glycero-3-phosphoethanolamine-N-[4-(p-maleimidophenyl)butyramide] (sodium salt)

**870013P-100mg**

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<b>Molecular Weight</b>	955.183
<b>Chemical Formula</b>	C <sub>51</sub> H <sub>84</sub> N <sub>2</sub> O <sub>11</sub> PNa
<b>Physical State</b>	Powder
<b>Storage</b>	-20 °C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	6157PLA035
<b>Lot Number</b>	870013P-100MG-A-035

ANALYSIS	SPECIFICATION	RESULTS
Physical examination	<b>Powder:</b> White solid which contains no foreign matter.	Pass
TLC	>99% Purity Ninhydrin: negative Iodine: one major spot Phosphorus: positive Charring: negative Water dip: one major spot	All Pass
Proton NMR	NMR spectrum consistent with structure	Consistent with structure
Mass Spectroscopy	[M-Na] <sup>+</sup> = 932.183 ± 1 amu	[M-Na] <sup>+</sup> = 931.8 amu

Approved by:

